Docket No.

198334US8/phh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Kazuhisa KASHIHARA, et af

SERIAL NO:

09/741,824

GAU:

2874

FILED:

December 22, 2000

EXAMINER: P. T. H. PALMER

FOR:

ARRAYED WAVEGUIDE GRATING TYPE OPTICAL MULTIPLEXER/DEMULTIPLEXER AND OPTICAL

WAVEGUIDE CIRCUIT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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Form PTO 1449		U.S. DEPARTMENT	OF COMMERCE	ATTY DOCKET NO.		SERIAL NO.		
(Modified)		PATENT AND TRAC	DEMARK OFFICE	198334US8		09/741,824		
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		RENCES CITED BY AP	PLICANT	Kazuhisa KASHIHARA, et al.				
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	<u> </u>			U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		
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	R. M. LORENZO, et al., IEE Proceedings: Optoelectronics, vol. 145, no. 1, XP-000780219, pages 65-69, "IMPROVED AW SELF-IMAGING CHARACTERISTICS IN 1 X N MULTIMODE COUPLERS", February 1, 1998							
	AX							
	AY							
	AZ				Addi	tional Refe	erences sheet(s) attached	
Examiner ·					Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

